A1630-4

MONTHLY STATISTICAL REPORT
(In Metric Tons)

NEWSPRINT DIVISION

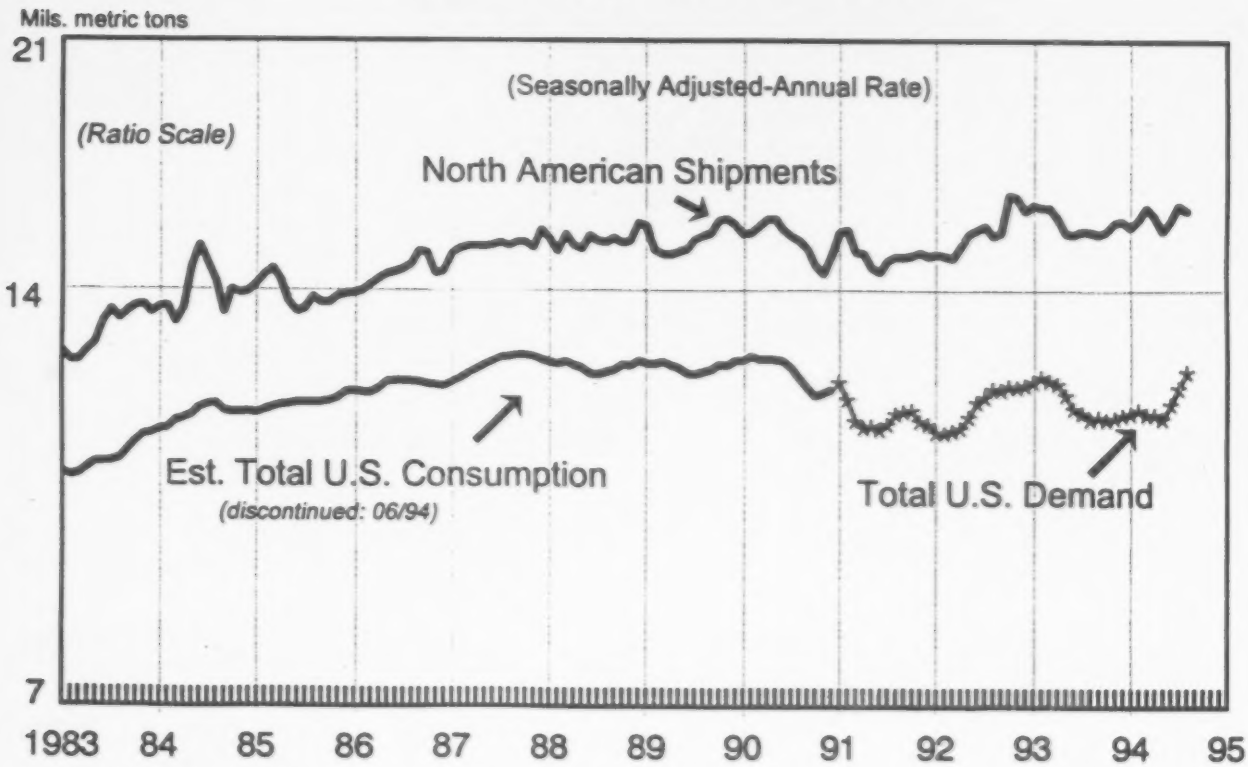
AMERICAN FOREST & PAPER ASSOCIATION
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR AUGUST, 1994

U.S. SHIPMENTS OF NEWSPRINT WERE UP 2.4% IN AUGUST COMPARED TO LAST AUGUST. DISTRIBUTION OF U.S. SHIPMENTS IN AUGUST WAS UP 6.4% TO THE UNITED STATES AND DOWN 26.7% TO OTHER MARKETS COMPARED TO 1993. CANADIAN SHIPMENTS WERE UP 3.0% IN AUGUST COMPARED TO LAST YEAR. COMPARED TO LAST AUGUST, DISTRIBUTION OF CANADIAN SHIPMENTS WAS UP 13.2% TO THE U.S., UP 1.1% TO CANADA, AND DOWN 18.1% TO OTHER MARKETS.

THE NAA MODEL SHOWS ALL DAILY NEWPRINT CONSUMPTION UP 5.7 % FOR JULY AND UP 3.2%(P) FOR AUGUST COMPARED TO THE SAME MONTHS IN 1993. TOTAL U.S. DEMAND IS UP 7.7% FOR JULY AND UP 9.0 % (P) FOR AUGUST COMPARED TO LAST YEAR.

TOTAL NORTH AMERICAN NEWSPRINT SHIPMENTS AND TOTAL U.S. DEMAND



Seasonally adjusted Total U.S. Demand is shown from 1/91

TABLE OF CONTENTS

	Pages		Pages
Mill Statistics	3-5	Annual Historical Data	10
Consumption and Stocks	6-7	Recycling	10 and 14
Operating Rates	7	Overseas	12-13
Regional Statistics	8-9	Capacity	14

#230-07

Copyright © 1994 by the American Forest & Paper Association. All rights reserved.
Reproduction in whole or in part requires prior written permission.

UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.
FSC Paper Corporation
Garden State Paper Company
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.
Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the Newspaper Association of America.

COMMENTS REGARDING CONSUMPTION DATA ON PAGES 6 & 7

NOTE: AS A RESULT OF SUPPORT FROM AF&PA, CPPA, AND NAA, DAILY NEWSPAPER CONSUMPTION AND PUBLISHERS' STOCK DATA CONTINUES TO BE AVAILABLE. THE *NAA MODEL* BASED ON A STRATIFIED SAMPLE OF U.S. DAILY NEWSPAPERS BY CIRCULATION GIVES DATA FOR ALL DAILY NEWSPAPERS. THIS DAILY NEWSPAPER CONSUMPTION MODEL IS NOT DIRECTLY COMPARABLE TO THE EARLIER DATA AS IT INCLUDES MORE LARGE NEWSPAPERS. BEGINNING IN 1991, DATA WAS COMPILED USING THIS NEW SAMPLE.

ESTIMATED TOTAL U.S. CONSUMPTION USING THE *CPPA MODEL* HAS BEEN DISCONTINUED. FOR THE PRESENT, THIS MODEL HAS BEEN REPLACED WITH TOTAL U.S. DEMAND (APPARENT CONSUMPTION).

TOTAL U.S. DEMAND (APPARENT CONSUMPTION) IS DEFINED AS ALL SHIPMENTS TO THE U.S. MARKET - I.E. U.S. SHIPMENTS TO U.S. + CANADIAN SHIPMENTS TO U.S. + ALL OTHER IMPORTS.

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1992	1993	1994	%Change	1992	1993	1994	%Change	1992	1993	1994	%Change
January	1,256.9	1,320.0	1,319.3	-0.1	1,199.1	1,293.0	1,251.4	-3.2	720.9	436.6	516.0	+18.2
February	1,203.1	1,227.5	1,205.3	-1.8	1,158.1	1,220.3	1,216.2	-0.3	765.9	443.7	505.2	+13.9
March	1,231.8	1,352.6	1,339.9	-0.9	1,259.5	1,371.7	1,379.2	+0.6	738.2	424.6	465.9	+9.7
April	1,234.4	1,336.2	1,315.3	-1.6	1,268.1	1,279.4	1,282.6	+0.3	704.5	481.3	498.7	+3.6
May	1,297.9	1,321.7	1,308.2	-1.0	1,339.1	1,330.0	1,337.7	+0.6	663.3	472.9	469.3	-0.8
June	1,204.1	1,257.3	1,269.5	+1.0	1,282.9	1,268.3	1,320.4	+4.1	584.4	461.9	418.4R	-9.4
July	1,225.9	1,318.1	1,353.1	+2.7	1,301.3	1,296.5	1,358.7	+4.8	509.0	483.5	412.8R	-14.6
August	1,277.6	1,310.0	1,324.1	+1.1	1,252.0	1,279.6	1,315.0	+2.8	534.6	513.9	422.0	-17.9
September	1,240.5	1,220.6			1,286.6	1,249.2			488.5	485.3		
October	1,392.6	1,330.2			1,411.5	1,286.4			469.6	528.9		
November	1,309.4	1,288.1			1,308.8	1,324.1			470.3	493.1		
December	1,303.1	1,265.1			1,363.8	1,310.1			409.9	448.1		
8 Month	9,931.7	10,443.4	10,434.7	-0.1	10,060.1	10,338.8	10,461.2	+1.2				
TOTAL YEAR	**15,177.3**	**15,547.4**			**15,430.8**	**15,508.6**						

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1992	1993	1994	%Change	1992	1993	1994	% Change	1992	1993	1994	% Change
January	892.9	983.9	922.5	-6.2	74.0	86.7	80.0	-7.7	232.2	222.4	248.9	+11.9
February	872.5	935.4	903.8	-3.4	75.9	85.7	84.0	-2.0	209.7	199.2	228.4	+14.7
March	932.2	1,032.9	984.6	-4.7	84.4	94.1	95.4	+1.4	242.9	244.7	299.2	+22.3
April	928.6	974.4	919.8	-5.6	87.0	104.3	91.7	-12.1	252.5	200.7	271.1	+35.1
May	942.9	979.9	957.7	-2.3	102.3	98.8	100.1	+1.3	293.9	251.3	279.9	+11.4
June	953.2	942.7	931.1	-1.2	87.0	92.8	86.7	-6.6	242.7	232.8	302.6	+30.0
July	985.4	912.5	979.2	+7.3	86.5	83.0	95.3	+14.8	229.4	301.0	284.2	-5.6
August	920.1	916.4	1,005.8	+9.8	81.8	89.5	90.5	+1.1	250.1	273.7	218.7	-20.1
September	950.7	885.7			78.1	88.7			257.8	274.8		
October	1,014.9	947.1			94.8	101.6			301.8	237.7		
November	990.9	958.2			94.5	98.0			223.4	267.9		
December	1,016.5	957.5			96.9	92.8			250.4	259.8		
8 Month	7,427.8	7,678.1	7,604.5	-1.0	678.9	734.9	723.7	-1.5	1,953.4	1,925.8	2,133.0	+10.8
TOTAL YEAR	**11,400.8**	**11,426.6**			**1,043.2**	**1,116.0**			**2,986.8**	**2,966.0**		

SOURCE: Newsprint Division, American Forest & Paper Association and Newsprint Section, Canadian Pulp and Paper Association

R - Revised *Totals may vary due to rounding differences.*

NEWSPER001:004CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1992	1993	1994	% Change	1992	1993	1994	% Change	1992	1993	1994	% Change
January	550.8	557.9	552.5	-1.0	545.6	547.9	549.3	+0.3	103.0	68.4	84.0	+22.8
February	509.1	501.3	497.3	-0.8	517.0	509.3	502.1	-1.4	95.1	60.4	79.3	+31.3
March	531.7	538.4	536.8	-0.3	532.2	539.3	534.8	-0.8	94.6	59.5	81.2	+36.5
April	540.8	540.7	533.9	-1.3	540.8	527.9	533.9	+1.1	94.6	72.3	81.2	+12.3
May	529.9	535.1	537.7	+0.5	539.1	513.0	542.7	+5.8	85.4	94.4	76.3	-19.2
June	519.2	517.5	498.7	-3.6	526.8	525.1	515.3	-1.9	77.8	86.8	59.7	-31.2
July	552.0	543.8	541.8	-0.4	565.2	539.8	538.7	-0.2	64.6	90.7	62.9	-30.7
August	542.1	549.1	542.9	-1.1	544.5	529.9	542.7	+2.4	62.1	109.9	63.2	-42.5
September	512.9	517.5			515.7	536.4			59.4	91.0		
October	569.8	552.2			556.1	542.0			73.1	101.1		
November	535.9	535.7			543.7	544.5			65.3	92.4		
December	530.0	522.4			537.0	534.0			58.6	80.8		
8 Month	4,275.6	4,283.8	4,241.6	-1.0	4,311.2	4,232.2	4,259.5	+0.7				
TOTAL YEAR	6,424.2	6,411.6			6,463.7	6,389.1						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1992	1993	1994	% Change	1992	1993	1994	% Change	1992	1993	1994	% Change
January	466.7	480.1	478.6	-0.3	78.9	67.8	70.7	+4.3	8.7	6.5	9.2	+41.5
February	457.9	460.1	445.2	-3.2	59.1	49.2	56.9	+15.7	2.0	6.0	2.6	-56.7
March	474.9	484.5	473.1	-2.4	57.3	54.8	61.7	+12.6	3.7	16.1	2.4	-85.1
April	483.7	475.0	470.5	-1.0	57.1	52.9	63.4	+19.9	8.3	23.9	11.2	-53.1
May	480.6	463.8	485.9	+4.8	58.5	49.2	56.8	+15.5	3.2	7.3	9.9	+35.6
June	474.5	460.4	454.5	-1.3	52.3	64.7	60.8	-6.0	9.3	22.5	7.8	-65.3
July	506.6	456.1	481.7	+5.6	58.6	83.7	57.0	-31.9	4.1	2.9	5.4	+86.2
August	470.7	465.9	495.8	+6.4	73.8	64.0	46.9	-26.7	12.6	15.6		
September	457.5	452.9			58.2	83.5			9.6	9.4		
October	483.4	472.5			72.7	69.5			9.5	13.6		
November	474.9	481.4			68.8	63.1			1.3	5.4		
December	479.5	468.6			57.5	65.4			9.7	10.4		
8 Month	3,815.6	3,745.9	3,785.3	+1.1	495.6	486.3	474.2	-2.5	7 Month 39.3	85.2	48.5	-43.1
TOTAL YEAR	5,710.9	5,621.3			752.8	767.8			82.0	139.6		

SOURCE: Newsprint Division, American Forest & Paper Association and Bureau of Census.

R - Revised *Totals may vary due to rounding differences.*

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tons)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1992	1993	1994	%Change	1992	1993	1994	%Change	1992	1993	1994	% Change
January	706.1	762.1	766.8	+0.6	653.5	745.1	702.1	-5.8	617.9	368.2	432.0	+17.3
February	694.0	726.2	708.0	-2.5	641.1	711.0	714.1	+0.4	670.8	383.3	425.9	+11.1
March	700.1	814.2	803.1	-1.4	727.3	832.4	844.4	+1.4	643.6	365.1	384.7	+5.4
April	693.6	795.5	781.4	-1.8	727.3	751.5	748.7	-0.4	609.9	409.0	417.5	+2.1
May	768.0	786.6	770.5	-2.1	800.0	817.0	795.0	-2.7	577.9	378.5	393.0	+3.8
June	684.9	739.8	770.8	+4.2	756.1	743.2	805.1	+8.3	506.6	375.1	358.7R	-4.4
July	673.9	774.3	811.3	+4.8	736.1	756.7	820.0	+8.4	444.4	392.8	349.9R	-10.9
August	735.5	760.9	781.2	+2.7	707.5	749.7	772.3	+3.0	472.5	404.0	358.8	-11.2
September	727.6	703.1			770.9	712.8			429.1	394.3		
October	822.8	778.0			855.4	744.4			396.5	427.8		
November	773.5	752.4			765.1	779.6			405.0	400.7		
December	773.1	742.7			826.8	776.1			351.3	367.3		
8 Month	5,656.1	6,159.6	6,193.1	+0.5	5,748.9	6,106.6	6,201.7	+1.6				
TOTAL YEAR	**8,753.1**	**9,135.8**			**8,967.1**	**9,119.5**						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1992	1993	1994	%Change	1992	1993	1994	%Change	1992	1993	1994	% Change
January	426.2	503.8	443.9	-11.9	74.0	86.7	80.0	-7.7	153.3	154.6	178.2	+15.3
February	414.6	475.3	458.6	-3.5	75.9	85.7	84.0	-2.0	150.6	150.0	171.5	+14.3
March	457.3	548.4	511.5	-6.7	84.4	94.1	95.4	+1.4	185.6	189.9	237.5	+25.1
April	444.9	499.4	449.3	-10.0	87.0	104.3	91.7	-12.1	195.4	147.8	207.7	+40.5
May	462.3	516.1	471.8	-8.9	102.3	98.8	100.1	+1.3	235.4	202.1	223.1	+10.4
June	478.7	482.3	476.6	-1.2	87.0	92.8	86.7	-6.6	190.4	168.1	241.8	+43.8
July	478.8	456.4	497.5	+9.0	86.5	83.0	95.3	+14.8	170.8	217.3	227.2	+4.6
August	449.4	450.5	510.0	+13.2	81.8	89.5	90.5	+1.1	176.3	209.7	171.8	-18.1
September	493.2	432.8			78.1	88.7			199.6	191.3		
October	531.5	474.6			94.8	101.6			229.1	168.2		
November	516.0	476.8			94.5	98.0			154.6	204.8		
December	537.0	488.9			96.9	92.8			192.9	194.4		
8 Month	3,612.2	3,932.2	3,819.2	-2.9	678.9	734.9	723.7	-1.5	1,457.8	1,439.5	1,658.8	+15.2
TOTAL YEAR	**5,689.9**	**5,805.3**			**1,043.2**	**1,116.0**			**2,234.0**	**2,198.2**		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

R - Revised *Totals may vary due to rounding differences.*

NEWSPER001:005CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				TOTAL U.S. DEMAND (2)				% DAILY NEWSPAPERS TO TOTAL DEMAND		
	1992	1993	1994	% Change	1992	1993	1994	%Change	1992	1993	1994
January	695.7	729.0	761.4	+4.4	902	990	932	-5.9	77.1	73.6	81.7
February	678.6	696.4	722.2	+3.7	875	941	906	-3.7	77.6	74.0	79.7
March	731.6	733.7	776.0	+5.8	936	1,049	987	-5.9	78.2	69.9	78.6
April	784.6	790.1	822.7	+4.1	937	998	931	-6.7	83.7	79.2	88.4
May	737.7	740.7	781.3	+5.5	946	987	968	-1.9	78.0	75.0	80.7
June	722.9	726.3	772.9	+6.4	962	965	939	-2.7	75.1	75.3	82.3
July	738.8	746.8	789.3R	+5.7R	989	915	985R	+7.7R	74.7	81.6	80.1R
August	717.3	706.3	729.1P	+3.2P	933	932	1,016P	+9.0P	76.9	75.8	71.8P
September	733.6	738.3			960	895			76.4	82.5	
October	819.4	833.3			1,024	961			80.0	86.7	
November	751.0	767.7			992	962			75.7	79.8	
December	758.0	776.2			1,026	968			73.9	80.2	
8 Month	5,807.2	5,869.3	6,154.9	+4.9	7,480	7,777	7,664	-1.5			
TOTAL YEAR	8,869.2	8,984.8			11,482	11,563					

P - Preliminary R - Revised

(1) Consumption of all U.S. Daily Newspapers from the new NAA model (Stratified Statistical sample) based on circulation.

(2) Numbers may not add to totals due to rounding. TOTAL U.S. DEMAND = U.S. shipments to U.S. + Candian shipments to U.S. + All Other Imports

(Seasonally Adjusted)

	UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				TOTAL U.S. DEMAND							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1992	1993	1994	% Change	1992	1993	1994	%Change	1992	1993	1994	%Change
January	8,466	8,803	9,273	+5.3	10,980	11,960	11,350	-5.1	14,880	16,012	15,465	-3.4
February	8,513	8,917	9,102	+2.1	10,970	12,050	11,420	-5.2	14,567	15,882	15,812	-0.4
March	8,618	8,374	8,905	+6.3	11,020	11,980	11,330	-5.4	14,745	16,043	16,131	+0.5
April	9,266	9,433	10,016	+6.2	11,070	11,910	11,330	-4.9	15,187	15,322	15,360	+0.3
May	8,798	8,775	9,079	+3.5	11,280	11,700	11,250	-3.8	15,348	15,258	15,361	+0.7
June	8,682	8,607	9,489R	+10.3R	11,560	11,430	11,530R	+0.9R	15,410	15,250	15,892	+4.2
July	8,703	9,270	9,484R	+2.3R	11,650	11,360	11,840R	+4.2R	15,553	15,465	16,191	+4.7
August	9,082	8,520	8,731P	+2.5P	11,810	11,240	12,160P	+8.2P	15,861	15,188	15,593	+2.7
September	9,015	9,306			11,800	11,280			15,754	15,328		
October	9,496	9,736			11,870	11,230			16,820	15,345		
November	8,970	8,985			11,850	11,260			15,627	15,794		
December	8,787	9,071			11,890	11,310			16,076	15,443		
8 Month Average Annual Rate	8,766	8,837	9,260	+4.8	11,293	11,704	11,526	-1.5				

P - Preliminary R - Revised

SOURCE: Newspaper Association of America, Newsprint Division, American Forest & Paper Association and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:010CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tons)

	ALL U.S. DAILY NEWSPAPERS ESTIMATED PUBLISHERS STOCK — END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit		
	UNADJUSTED				SEASONALLY ADJUSTED				U.S. DAILY NEWSPAPERS		
	1992	1993	1994	% Change	1992	1993	1994	% Change	1992	1993	1994
January	970	1,015	948	-6.6	951.0	1,013.0	951.8	-6.0	42	42	37
February	957	1,080	969	-10.3	906.3	1,044.5	936.2	-10.4	42	47	40
March	958	1,074	979	-8.8	930.1	1,037.7	942.3	-9.2	39	44	38
April	908	1,134	927	-18.3	881.6	1,088.3	904.4	-16.9	35	43	34
May	850	1,139	912	-19.9	859.5	1,158.7	917.5	-20.8	35	46	35
June	865	1,162	903	-22.3	847.2	1,138.1	878.4	-22.8	36	48	35
July	955	1,168	940R	-19.5R	904.4	1,118.8	906.5R	-18.9R	39	47	36
August	921	1,146	995P	-13.2P	908.3	1,118.1	969.8P	-13.3P	39	49	41P
September	917	1,114			917.0	1,109.6			37	45	
October	886	1,016			947.6	1,097.2			32	37	
November	864	972			953.6	1,074.0			35	38	
December	938	956			983.2	993.8			37	37	

P - Preliminary R - Revised NA - Not Available

SOURCE: Newspaper Association of America.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1992	1993	1994	1992	1993	1994	1992	1993	1994
January	97.9	100.3	99.1	83	91	92	88.9	94.7	94.9
February	96.7	99.8	98.8	87	97	94	90.9	98.1	95.9
March	94.5	96.8	96.3	82	98	96	87.0	97.5	96.1
April	99.3	100.4	99.0	86	99	98	91.4	99.6	98.4
May	97.3	96.2	96.5	96	98	94	96.5	97.3	95.0
June	95.4	96.1	92.5	84	93	93	88.5	94.3	92.8
July	98.1	97.7	97.2	78	94	97	85.9	95.5	97.1
August	96.3	98.7	97.4	91	95	96	93.2	96.5	96.6
September	94.2	96.1		90	90		91.7	92.5	
October	101.3	99.2		97	96		98.7	97.3	
November	98.4	99.5		97	96		97.6	97.4	
December	94.2	93.9		94	95		94.1	94.5	
8 Month	96.9	98.3	97.1	86	96	95	90.3	96.7	95.8
TOTAL YEAR	97.0	97.9		89	95		92.0	96.3	

SOURCE: Newsprint Division, American Forest & Paper Association and Newsprint Section, Canadian Pulp and Paper Association.
R - Revised

NEWSPER001:012CHT51.WP

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tons)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	572	450	186	1,258	400	1,141	294	1,281	5,582
1992	562	460	194	1,296	426	1,145	314	1,314	5,711
1993	516	449	179	1,301	387	1,171	364	1,255	5,622
Canada									
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,892	1,317	478	705	163	131	256	804	5,746
1992	1,979	1,333	498	663	109	93	237	778	5,690
1993	2,044	1,311	485	650	113	112	239	851	5,805
North America									
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,464	1,767	664	1,963	563	1,272	550	2,085	11,328
1992	2,541	1,793	692	1,959	535	1,238	551	2,092	11,401
1993	2,560	1,760	664	1,951	500	1,283	603	2,106	11,427

SOURCE: Newsprint Division, American Forest and Paper Association and Newsprint Section, Canadian Pulp & Paper Association.

NEWSPER001:009CHT51.WP

R - Revised

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tons)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1993	1994	% CHG.	1993	1994	% CHG.	1993	1994	% CHG.
New England	1 Q	36.9	35.9	-2.7	143.7	133.2	-7.3	180.6	169.1	-6.4
CT, NH	2 Q	37.3			141.5			178.8		
ME, RI	3 Q	37.3			135.4			172.7		
MA, VT	4 Q	33.1			155.1			188.2		
	Year	**144.6**			**575.7**			**720.3**		
Middle Atlantic	1 Q	88.5	93.7	+5.9	390.2	340.5	-12.7	478.7	434.2	-9.3
NJ	2 Q	94.6			378.7			473.3		
NY	3 Q	96.2			343.9			440.1		
PA	4 Q	92.1			355.9			448.0		
	Year	**371.4**			**1,468.7**			**1,840.1**		
East North Central	1 Q	108.1	93.8	-13.2	358.2	334.0	-6.8	466.3	427.8	-8.3
IL, OH	2 Q	118.1			332.2			450.3		
IN, WI	3 Q	114.4			306.7			421.1		
MI	4 Q	107.9			314.0			421.9		
	Year	**448.5**			**1,311.1**			**1,759.6**		
West North Central	1 Q	42.7	39.7	-7.0	132.2	114.0	-13.8	174.9	153.7	-12.1
IA, MO, SD	2 Q	44.4			130.9			175.3		
KS, NE	3 Q	44.2			99.5			143.7		
MN, ND	4 Q	47.8			122.8			170.6		
	Year	**179.1**			**485.4**			**664.5**		
South Atlantic	1 Q	349.2	338.7	-3.0	186.2	160.9	-13.6	535.4	499.6	-6.7
DE, GA, SC	2 Q	320.9			171.7			492.6		
DC, MD, VA	3 Q	302.4			144.7			447.1		
FL, NC, WV	4 Q	328.5			146.9			475.4		
	Year	**1,301.0**			**649.5**			**1,950.5**		
East South Central	1 Q	101.8	96.4	-5.3	26.4	24.7	-6.4	128.2	121.1	-5.5
AL, TN	2 Q	95.8			38.8			134.6		
KY	3 Q	89.9			23.4			113.3		
MS	4 Q	99.7			24.7			124.4		
	Year	**387.2**			**113.3**			**500.5**		
West South Central	1 Q	297.0	284.1	-4.3	29.8	28.6	-4.0	326.8	312.7	-4.3
AR, TX	2 Q	291.0			31.9			322.9		
LA	3 Q	281.5			23.0			304.5		
OK	4 Q	301.0			27.1			328.1		
	Year	**1,170.5**			**111.8**			**1,282.3**		
Mountain	1 Q	89.2	91.3	+2.4	70.8	61.8	-12.7	160.0	153.1	-4.3
AZ, MT, UT	2 Q	86.7			58.4			145.1		
CO, NM, WY	3 Q	88.4			56.4			144.8		
ID, NV	4 Q	99.6			53.2			152.8		
	Year	**363.9**			**238.8**			**602.7**		
Pacific*	1 Q	311.4	323.3	+3.8	190.1	216.3	+13.8	501.5	539.6	+7.6
CA	2 Q	310.4			213.8			524.2		
OR	3 Q	320.7			206.7			527.4		
WA	4 Q	312.8			240.5			553.3		
	Year	**1,255.3**			**851.1**			**2,106.4**		
TOTAL DOMESTIC SHIPMENTS	1 Q	1,424.8	1,396.9	-2.0	1,527.6	1,414.0	-7.4	2,952.4	2,810.9	-4.8
	2 Q	1,399.2			1,497.9			2,897.1		
	3 Q	1,375.0			1,339.7			2,714.7		
	4 Q	1,422.5			1,440.2			2,862.7		
	Year	**5,621.5**			**5,805.4**			**11,426.9**		

SOURCE: Newsprint Division, American Forest & Paper Association and Newsprint Section, Canadian Pulp & Paper Association

* Pacific Region includes Non-Continental U.S. R - Revised

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tons)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS TO UNITED STATES	SHIPMENTS TO CANADA	SHIPMENTS TO OTHER MARKETS	SHIPMENTS TOTAL	INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
UNITED STATES								
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,162	5,997	5,580	-	427	6,007	46	164
1991	6,400	6,206	5,582	-	570	6,152	98	100
1992	6,625	6,424	5,711	-	753	6,464	59	82
1993	6,551	6,412	5,621	-	768	6,389	81	140
CANADA								
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,100	9,068	6,423	1,075	1,576	9,074	315	-
1991	10,175	8,855	5,623	1,003	1,979	8,605	565	-
1992	9,841	8,753	5,690	1,043	2,234	8,967	351	-
1993	9,604	9,136	5,805	1,116	2,198	9,119	367	-
NORTH AMERICA								
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,262	15,065	12,003	1,074	2,003	15,082	361	164
1991	16,574	15,061	11,205	1,003	2,549	14,757	663	100
1992	16,466	15,177	11,401	1,043	2,987	15,431	410	82
1993	16,155	15,547	11,427	1,116	2,966	15,509	448	140

P - Preliminary R - Revised N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, AF&PA, CPPA, NAA and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m² or 30# 24 X 36/500

Totals may vary due to rounding differences.

YEAR	NAA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION: NAA STATISTICAL SAMPLE	U.S. ESTIMATED CONSUMPTION: DAILY NEWSPAPERS	U.S. ESTIMATED CONSUMPTION - ALL USERS - AS REPORTED	U.S. ESTIMATED CONSUMPTION - ALL USERS - 48.8 G/M² (2)	TONNAGE LOSS DUE TO NEWSPAPER STRIKES
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	23
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,095	12,241	12,343	-
1990	801	7,493	8,894	12,126	12,198	10
1991	932	6,902	8,610	11,268	11,382	15
1992	938	NA	8,869	11,505	11,622	30
1993	956	NA	8,985	11,535	11,642	-

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING OF TOTAL PAGES	CIRCULATIONS: U.S. HOUSEHOLDS (000'S)	CIRCULATIONS (MILLIONS): DAILY	CIRCULATIONS (MILLIONS): SUNDAY	CIRCULATIONS PER HOUSEHOLD: DAILY	CIRCULATIONS PER HOUSEHOLD: SUNDAY
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	61.6	92,830	62.6	62.0	0.68	0.67
1990	63.4	93,347	62.3	62.6	0.67	0.67
1991	60.0	94,312	60.7	62.1	0.64	0.66
1992	59.8	95,669	60.2	62.2	0.63	0.65
1993	NA	96,391	59.8	62.6	0.62	0.65

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONS: IN THE U.S. NEWSPRINT	METRIC TONS: IN THE U.S. TOTAL	METRIC TONS: EXPORTS	METRIC TONS: TOTAL	SHORT TONS: TOTAL
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989	1,334	3,754	1,162	4,916	5,419
1990	1,609	4,344	1,140	5,484	6,045
1991	1,851	4,874	1,184	6,058	6,677
1992e	1,996	5,100	1,185	6,285	6,928
1993P	2,256	5,555	1,169	6,725	7,412

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1994				1995				ANNUAL		
	1st Q.R	2nd Q.R	3rd Q.	4th Q.	1st Q.	2nd Q.	3rd Q.	4th Q.	1993	1994	1995
Merrill Lynch - August 8, 1994	5,262.4	5,311.0	5,344.2	5,387.0	5,426.0	5,468.1	5,506.4	5,547.7	5,134.5	5,324.5	5,484.2
% Chg. vs. Prior Qtr. Annual Basis	+3.4	+3.7	+2.5	+3.2	+2.9	+3.1	+2.8	+3.0	+3.1	+3.7	+3.0
Data Resources Inc. - September, 1994	5,261.1	5,310.2	5,340.3	5,375.0	5,400.2	5,418.6	5,439.7		5,134.5	5,321.7	5,433.2
% Chg. vs. Prior Qtr. Annual Basis	+3.3	+3.8	+2.3	+2.6	+1.9	+1.4	+1.6		+3.1	+3.6	+2.1

Annual GDP for - 1991 - 4,867.7	ACTUAL - 1992				ACTUAL - 1993			
Annual GDP for - 1992 - 4,979.3	1st Q.	2nd Q.	3rd Q.	4th Q.	1st Q.	2nd Q.	3rd Q.	4th Q.
Annual GDP for - 1993 - 5,134.5	4,918.5	4,947.5	4,990.5	5,060.7	5,075.3	5,105.4	5,139.4	5,218.0
% Chg. vs. Prior Qtr. Annual Basis	+3.1	+2.4	+3.5	+5.7	+1.2	+2.4	+2.7	+6.3

R - Revised A - Actual

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL (1) PRINT	TELEVISION	RADIO	OTHER*
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.1	5.3	2.2	18.2	6.9	0.8	58.5	22.1	6.8	12.6
1991	24.1	5.2	2.3	19.3	7.3	0.8	59.0	21.7	6.7	12.6
1992	23.4	5.3	2.4	19.3	7.1	0.8	58.3	22.4	6.6	12.7
1993	23.2	5.3	2.4	19.7	6.9	0.8	58.3	22.2	6.8	12.7

* - Including Farm Publications
(1) - Includes Yellow Pages - formerly in OTHER
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

NEWSPER001:014CHT51.WP

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (See Note Below) (Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1992	1993	1994	1992	1993	1994	1992	1993	1994
January	76.1	58.8	61.9	79.8	90.9	96.1	150.1	160.1	168.5
February	61.2	68.1	65.2	93.5	108.3	99.1	151.1	174.0	172.7
March	90.8	95.4	93.4	101.1	130.3	104.2	190.8	214.9	225.8
April	69.4	79.9	77.5	107.2	99.5	103.8	174.8	186.0	189.7
May	61.8	83.0	78.2	97.0	100.7	102.5	152.0	186.9	180.4
June	81.3	82.0	73.9	96.6	95.0	98.4	187.3	190.4	208.2
July	62.7	67.8	67.8	96.6	103.0	99.1	180.1	195.4	199.7
August	73.9	76.6		91.3	108.2		160.2	194.2	
September	77.3	83.4		105.7	114.2		174.5	191.7	
October	79.9	83.5		112.1	107.9		188.6	184.7	
November	77.5	87.9		110.4	122.7		203.5	202.7	
December	98.1	94.9		129.2	126.8		180.2	220.4	
TOTAL YEAR	910.0	961.3		1,220.5	1,307.6		2,093.2	2,301.4	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1992	1993	1994	1992	1993	1994	1992	1993	1994
January	1.5	0.0	0.0	0.6	0.3	0.8	1.5	4.2	0.0
February	0.0	2.5	0.0	0.6	1.0	0.4	0.3	4.8	0.1
March	2.5	5.5	6.0	0.6	0.5	1.7	3.0	8.5	0.1
April0.0	2.5	1.1	0.0	0.7	2.8	0.6	0.2	5.5	0.4
May	0.0	5.1	0.0	0.8	1.5	0.4	1.8	4.3	3.2
June	5.1	4.8	5.5	0.4	1.7	0.6	1.0	3.0	4.0
July	0.5	0.0	0.0	1.0	1.0	0.9	6.8	3.7	3.3
August	2.4	7.0		0.4	0.6		4.5	2.8	
September	1.5	1.2		0.7	0.7		5.7	2.2	
October	0.1	1.5		0.8	1.3		1.1	5.0	
November	4.2	2.0		0.9	1.3		2.1	1.0	
December	2.1	5.9		-0.5	1.6		1.9	8.8	
TOTAL YEAR	22.4	36.6		7.0	14.3		29.9	53.8	

SOURCE: CEPIPRINT R - Revised

These statistics now include improved newsprint which has a different brightness than standard newsprint.

NEWSPER001:015CHT51.WP

OVERSEAS NEWSPRINT CAPACITY *

COUNTRY	ANNUAL CAPACITY (000's Metric Tons) 1991	1992	1993	1994	1995	1996
Europe						
Scandinavia	4,900	5,005	5,007	5,022	4,943	4,839
Finland	1,425	1,430	1,412	1,420	1,385	1,361
Norway	1,035	1,045	1,050	1,055	1,028	1,046
Sweden	2,440	2,530	2,545	2,547	2,530	2,432
Austria	380	399	373	380	374	366
Belgium-Luxem	130	135	135	135	135	135
France	610	810	842	890	900	950
Germany (East & West)	1,230	1,310	1,314	1,670	1,928	2,020
Italy	275	225	45	129	134	134
Netherlands	360	360	360	366	377	382
Spain	150	130	90	90	90	90
Switzerland	275	270	239	184	227	222
United Kingdom	775	765	742	783	904	1,021
Total Above Europe	9,085	9,409	9,147	9,649	10,012	10,159
Africa						
South Africa	370	370	440	440	440	440
Asia						
China	570	610	690	710	752	798
India	385	405	381	381	496	681
Indonesia	230	230	290	290	365	365
Japan	3,815	3,775	3,624	3,685	3,759	3,834
Korea, Rep. of	595	635	767	929	989	1289
Philippines	125	125	125	125	125	125
Total Above Asia	5,720	5,780	5,877	6,120	6,486	7,092
Oceania						
Australia	355	380	470	466	479	483
New Zealand	350	370	452	452	452	452
Total Above Oceania	705	750	922	918	931	935
South America						
Argentina	240	225	225	225	225	225
Brazil	270	263	260	270	290	290
Chile	195	199	220	234	236	236
Mexico	430	360	360	360	360	360
Total Above S. America	1,135	1,047	1,065	1,089	1,111	1,111
TOTAL ABOVE COUNTRIES	**17,015**	**17,356**	**17,451**	**18,216**	**18,980**	**19,737**

ANNOUNCED CAPACITY CHANGES

Country	Company/Location	Date	Annual (000's) Metric Tons	Comments
Finland	UPM/Kaipola	1992	(120)	PM #5 Shutdown in 1992 and sold in 1994
Norway	Norske Skog/Follum	1997	250	New PM (Uncertain)
Sweden	SCA/Ortviken	Spring 1995	(150)	PM sold. New LWC PM ordered.
	Holmen Paper/Braviken	1997	280	New PM (Uncertain)
Belgium	Stora Feldmuhle/Langerbrugge	N/A	240	New PM (Uncertain)
France	Papeteries De Golbey/ (Subs. of. Holtzmann, NSI & Matussiere), Golbey	Early '92	220	New Mill
	Chapelle Darblay, Grand Couronne	Sept. '92	(65)	Conv. to other grades
Germany	Haindl Papier/Schwedt	Mid '93	250	New Mill
	Schwedt VEB/ Schwedt	Early '94	(80)	Grade Conversion
	Enso-Gutzeit/Eilenberg Leipzig	End '94	280	New greenfield mill, New PM
	Palm/Bamberg	End '94	200	New Mill
India	Rama Pulp & Paper/Surat	N/A	125	New mill/2 second-hand PMs
	Punjab Agro(PAIC)/ Punjab	1996	90	New Mill
	Hindustan Newsprint/ Kerala	1994	80	New PM (Project delayed due to inadequate fiber supply)
	Tamil Nadu/Pugalu,Madras	2Q '95	140	Expansion(Uncertain)
Indonesia	P.T. Aspex Paper/ Cileungsi near Jakarta	1992	100	New PM(Uncertain)
Iran	Mazandaran/Sari	95/96	55	New (swing)PM
Malaysia	Delta/Semenyih,Selangor	1992	100	New Mill (Uncertain)
	Cominco/Kuantan	Early '93	100	Project Abandoned
China	Guangdong/Guangzhou	92/93	40	Mill Rebuild
	Yibin /Yibin,Sichuan	1994	70	Second-hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	130	New PM
	Hansol Paper/Chonju City	Fall '93	216	New PM
Japan	Daishowa/Iwanuma	May '91	220	New PM
	Daio Paper/Iwaki City	1995	170	New mill (Uncertain)
Thailand	Shinho Paper & Thai Rath/ Prachin Buri	April '94	100	New Mill
Chile	Dasa/Cuerno	94/95	120	New Mill (Under Study)
	Carmanchel/Coronel	1993	40	Second-hand PM
Brazil	PISA/Jaguariaiva,Parana	1995	200(net)	New PM (Uncertain)
Mexico	Fabricas de Papel Tuxtepec/ Tuxtepec	Feb. '92	(70)	PM Shutdown
Former Soviet Union	Belbumaga/Pravdinsk	1992	200	New PM
	Kondopaga/Karelia,Russia	Late '94	160	New PM

Source: CPPA, CEPIPRINT, and FAO.

** Seclected Countries*

NEWSPER001:017CHT51.WP

ANNUAL NEWSPRINT CAPACITY INFORMATION
(Thousands of Metric Tons)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
United States (AF&PA) (1)	5,315	5,449	5,547	5,712	6,162	6,399	6,625	6,551	6,562	6,546	6,558
Canada (CPPA) (2)	9,800	9,855	9,945	10,020	10,100	10,175	9,841	9,604	9,681	9,789	9,638
Total	15,115	15,304	15,492	15,732	16,262	16,574	16,466	16,155	16,243	16,335	16,196
% Change	+0.6	+1.3	+1.2	+1.6	+3.4	+1.9	-0.7	-1.9	+0.5	+0.6	-0.9

(1) Based on data compiled in AF&PA Capacity Survey issued December, 1993.
(2) Canadian Pulp and Paper Association, Capacity Survey, March 1993 and subsequent revisions since then.
R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills						
COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
North Pacific	Longview, WA	1991	New Machine	222,000	-	222,000
Bowater	Great North. Div (East & West Millinocket, ME)	1993	Conversion from newsprint to uncoated groundwood	-70,000	NA	NA
Smurfit Newsprint	Oregon City, OR	93/94	Conversion from newsprint to uncoated groundwood	-30,000	+30,000	0
Southeast	Dublin, GA	Mid '94	Improvement	14,000		14,000
Champion	Lufkin, TX	1994	Conversion from newsprint to uncoated groundwood	-54,000	+54,000	0

Canadian Mills						
Kruger	Trois Rivieres, QUE	Jan. '91	New Machine - 180,000 - Conversion of one machine to SC - Net 110,000	110,000	70,000	180,000
Stone Consolidated	Grand'Mere, QUE	1st Qtr. '91	New machine		190,000	190,000
Stone Consolidated	Grand'Mere, QUE	Mar. '91	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Avenor	Thunder Bay, ONT	1st Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	- -	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000
St. Marys Paper	Sault Ste, Marie, ONT	Jan. '92	#3 machine shutdown		-40,000	-40,000
Canadian Pacific	Dalhousie, N.B.	Mar. '92	#4 machine shutdown	-60,000	-70,000	-130,000
MacMillan Bloedel	Powell River, B.C.	Mar. '92	#7 machine shutdown	-80,000	-	-80,000
Canadian Pacific	Trois Rivieres, QUE	April '92	Mill shutdown	-145,000	-185,000	-330,000
Domtar	Red Rock, Ont.	May '92	Machine shutdown (Conversion to Linerboard)	-75,000	-	-75,000
St. Marys Paper	Sault Ste, Marie, ONT	Aug. '92	#1 machine shutdown		-50,000	-50,000
Abitibi-Price	Thunder Bay, ONT.	Oct. '92	Mill shutdown	-170,000		-170,000
MacMillan Bloedel	Port Alberni, B.C.	End '92	# 3 machine shutdown	NA	NA	NA
Avenor	Gatineau, Quebec	1993	Machine shutdown & rebuild of existing PMs	65,000	-70,000	-5,000
MacMillan Bloedel	Powell River, B.C. Port Alberni, B.C.	Dec'93/Jan' 94	# 6 machine shutdown (Powell R) & # 3 Machine Re-start (Pt.Alb.)	40,000	0 net effect	40,000
Fletcher Challenge	Crofton, B.C.	1994	# 2 PM Conversion to Unctd Gr. (Gradual)	-140,000	95,000	-45,000
MacMillan Bloedel	Port Alberni, B.C.	1996	PM Conversion to Recycled content LWC	-160,000	160,000	0

R - Revised NA - Not Available Sources: AF&PA and CPPA

ANNOUNCED DEINKED PULP CAPACITY CHANGES FOR NEWSPRINT

Metric Tons

United States Mills						
COMPANY	LOCATION	DATE	COMMENTS	TONS/ DAY	CAPACITY DAYS(E)	TONS/ YEAR
North Pacific	Longview, WA	April '91		454	360	177,000
Bowater	Calhoun, TN	Aug. '91	Cost $67 million			109,000
Inland Empire	Millwood, WA	Sept. '91		78	363	28,000
Kimberly-Clark	Coosa Pines, AL	Late '91				41,500
Augusta Newsprint	Augusta, GA	1993			362	41,000
Champion	Sheldon, TX	Mar. '93		363	365	132,000
Bowater	East Millinocket, ME	June '93	Cost $58 million		360	91,000
Boise Cascade	West Tacoma, WA	Aug. '93	Cost $52 million plus	204	353	72,000
Alabama River	Clairborne, AL	Aug. '93	Cost $36 million	153	360	55,000
Bear Island	Ashland, VA	Mar. '94		113	362	41,000
Southeast	Dublin, GA	Mid '94		45	355	16,000

Canadian Mills						
Canadian Pacific	Thunder Bay, ONT	Aug. '91	Cost $175 million			120,000
Canadian Pacific	Gatineau, QUE	Dec. '91				175,000
Daishowa	Quebec, QUE	Feb. '92				150,000
Spruce Falls	Kapuskasing, ONT	April '92				40,000
Kruger	Bromptonville, QUE	June '92				60,000
Alberta Newsprint	Whitecourt, ALTA	Sept. '92	Cost $50-$60 million			25,000
Stone-Consolidated	Shawinigan, QUE	Jan. '93				75,000
Desencrage CMD	Cap De La Madeleine, QUE	Jan. '93				120,000

E - Estimated
R - Revised

Sources: AF&PA and CPPA

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.